

SCHERING-PLOUGH CORPORATION
LAW DEPARTMENT
2000 GALLOPING HILL ROAD
K-6-1, MAIL STOP 1990
KENILWORTH, NEW JERSEY 07033
(908) 298-4000

RECEIVED
CENTRAL FAX CENTER

APR 15 2005

FACSIMILE TRANSMITTAL SHEET

TO: USPTO
Certificate of Correction Branch

FAX NUMBER:
(703) 872-9306

FROM: Dr. Palaiyur S. Kalyanaraman

PHONE NUMBER:
(908) 298-5068

TOTAL NO. OF PAGES INCLUDING COVER
5

DATE
April 15, 2005

CONFIDENTIALITY NOTE: This sheet and/or the document(s) accompanying it contain information belonging to Schering-Plough Corporation and/or its affiliates which is confidential and/or legally privileged. The information is intended only for the use of the individual or entity named above. If you have received this fax in error, please immediately notify us by telephone. If there is a problem with this transmission please call Ashly Armstrong at (908) 298-4025.

NOTES/COMMENTS:

PLEASE HAND DELIVER

In re Application of: **K. Chen *et al.***

For Patent For: **"Macrocyclic NS3-Serine Protease Inhibitors of Hepatitis C. Virus
Comprising N-Cyclic P2 Moieties"**

Group Art Unit: **1653**

Attorney Docket No.: **IN01154K** US/ Serial No.: **09/825,399**


Filed: **04/03/2001**

U.S. Patent No.: **6,846,802**

Dear Examiner:

Transmitted here with are:

- Fax Cover Sheet - 1 Page
- Certificate of Transmission under 37 C.F.R. 1.8 PTO/SB/97 - 1 Page
- Petition to Correct Errors on Issued Patent Under C.F.R. 1.322 - 1 Page
- Certificate of Correction PTO/SB/44 - 2 Pages


Dr. Palaiyur S. Kalyanaraman
Registered Representative
Registration No. 34,634

PHONE: (908) 298-5068

FAX: (908) 298-5388

Attorney Docket No.: IN01154K

Application No.: 09/825,399 Patent No. 6,846,802

Filing Date: 04/03/2001

First Named Inventor: K. Chen et al.

PTO/SB/97 (08-03)

Approved for use through 07/31/2008. OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office (703) 872-9306

on 04/15/2005

Date



Signature

Palaiyur S. Kalyanaraman, Reg. No. 34,634

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

Document(s) being transmitted:

Fax Cover Sheet - 1 Page

Certificate of Transmission PTO/SB/97 - 1 Page

Petition to Correct Errors on Issued Patent Under C.F.R. 1.322 - 1 Page

Certificate of Correction PTO/SB/44 - 2 Pages

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PATENT CASE: IN01154K

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE-----X
In re Application of:

K. Chen et al

Serial No.: 09/825,399

Filed: April 3, 2001

U.S. Patent No.: 6,846,802

For: "Macrocyclic NS3-Serine Protease :
Inhibitors of Hepatitis C Virus :
Comprising N-Cyclic P2 Moieties" :
-----X

Examiner: R. Mondesi

Group Art Unit: 1653

Date: April 15, 2005

RECEIVED
CENTRAL FAX CENTER


APR 15 2005

Certificate of Correction Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**PETITION TO CORRECT ERRORS ON ISSUED PATENT**

Petition is hereby made under 37 CFR §§ 1.322 to correct several errors in the above-identified issued patent. The errors are noted on Form PTO/SB/44 enclosed herewith.

Applicants respectfully submit that the above-noted errors are the fault of the Office. Accordingly, no fee is believed due. Issuance of a Certificate of Correction is respectfully requested. If there are questions, the undersigned Attorney-of-Record can be contacted.

Respectfully submitted,

SCHERING-PLOUGH CORPORATION
Patent Department, K-6-1, 1990
2000 Galloping Hill Road
Kenilworth, New Jersey 07033-0530

Dr. Palaiyur S. Kalyanaraman
Reg. No. 34,634
Director- Patents
(908) 298-5068

Attorney Docket No.: IN01154K
Application No.: 09/825,399 Patent No.: 6,846,802
Filing Date: 04/03/2001
First Named Inventor: K. Chen et al.

PTO/SB/44 (02-01)
Approved for use through 01/31/2004. OMB 0651-0033
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.
(Also Form PTO-1050)

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

PATENT NO : 6,846,802
DATED : Jan. 25, 2005
INVENTOR(S) : Kevin X. Chen, Ashok Arasappan, Srikanth Venkatraman, Tejal Parekh, Haining Gu, F. George Njoroge, Viyyoor M. Girijavallabhan, Ashit K. Ganguly, Anil K. Saksena, Edwin E. Jao, Nanhua H. Yao, Andrew J. Prongay, Vincent S. Madison, Banche Vibulbhan

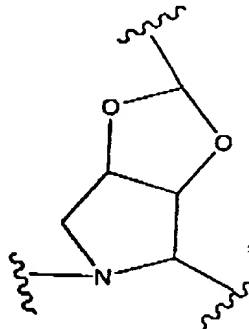
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Cover Page:

Under (75) Inventors, line 6, please correct inventor "George F. Njoroge" to "F. George Njoroge".

In the Claims:

Col. 371, claim 1, about lines 15-22: Please replace the structure on the right side with the corrected structure:



MAILING ADDRESS OF SENDER:

Palaiyur S. Kalyanaraman
Schering-Plough Corporation, Patent Department, K-6-1, 1990
2000 Galloping Hill Road, Kenilworth, New Jersey 07033-0530

PATENT NO. US 6,846,802

No. of additional copies

➡ 1 of 2

Burden Hour Statement: This form is estimated to take 1.0 hour to complete. Time will vary depending upon the needs of the individual case. Any comment on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

BEST AVAILABLE COPY

Attorney Docket No.: IN01154K
 Application No.: 09/825,399 Patent No.: 6,846,802
 Filing Date: 04/03/2001
 First Named Inventor: K. Chen et al.

PTO/SB/44 (02-01)

Approved for use through 01/31/2004. OMB 0651-0033
 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCEUnder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.
 (Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 6,846,802

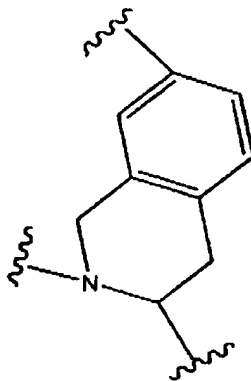
DATED : Jan. 25, 2005

INVENTOR(S) : Kevin X. Chen, Ashok Arastappan, Srikanth Venkataraman, Tejal Parekh, Haining Gu, F. George Njoroge, Viyyoor M. Girijavallabha, Ashit K. Ganguly, Anil K. Saksena, Edwin E. Jan, Nanhua H. Yao, Andrew J. Prongay, Vincent S. Madiann, Bancho Vibulbhan

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the Claims:

Col. 371, claim 1, about lines 25-32: Please replace the structure on the right side with the corrected structure:

In the Claims:

Col. 371, claim 1, line 60: Please correct "COR7" to "COR⁷".

In the Claims:

Col. 372, claim 1, line 3: Please correct "COO R¹¹" to "COOR^{11c}". (no space).

In the Claims:

Col. 372, claim 1, end of line 16: Please correct "W is;" to "W is C=O;"

In the Claims:

Col. 374, claim 11, line 44: Please insert "heteroalkyl" between "alkyl-aryl" and "heteroaryl".

Col. 376, Claim 15, line 35: Please correct "Hepatitis" to "Hepatitis".

MAILING ADDRESS OF SENDER:

Palaiyur S. Kalyanaraman

Schering-Plough Corporation, Patent Department, K-6-1, 1990

2000 Galloping Hill Road, Kenilworth, New Jersey 07033-0530

PATENT NO. US 6,846,802

No. of additional copies

⇒ 2 of 2

Burden Hour Statement: This form is estimated to take 1.0 hour to complete. Time will vary depending upon the needs of the individual case. Any comment on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.